

B1
excellent balance between the cost and the hydrogen storage capacity per unit weight and become advantageously practicable, provided that other elements can be optionally admixed as long as their admixture does not affect greatly the aforementioned properties of the hydrogen storage metal alloys.

B2
Please replace the paragraph beginning at page 10, line 14, with the following rewritten paragraph:

It is preferred that the element ratios are those described in any of the Claims regarding the aforementioned hydrogen storage metal alloy products obtained by the hydrogen storage metal alloy-producing process according to the present invention.

B3
Please replace the paragraph beginning at page 10, line 19, with the following rewritten paragraph:

As a result thereof, alloys wherein the main phase is a BCC-type structure can be produced in a stable fashion from each alloy having a highly practicable composition according to any of the Claims.

B4
Please replace the paragraph bridging pages 12 and 13, beginning at page 12, line 33, with the following rewritten paragraph:

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Further, although element V has an atomic weight approximately equivalent to that of Ti or Cr and is precious, even a large quantity of its substituent leads to a less increase in molecular weight for alloy products whereby there is a practicable value, i.e., at the Cr level of 20 to 80 at%.

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Please replace the paragraph beginning at page 19, line 3, with the following rewritten paragraph:

B5
In the Examples, alloys per se were subjected to the aforementioned heat treatment after melting ingots without making any shapes. Since such a process does not require that cooled alloys are re-heated but enables us to produce efficiently alloy products having a BCC structure phase, it is preferable but the present invention is not so limited. For example, it may be preferred that molten alloys are shaped once by methods such as strip casting, mono roll casting and atomizing methods to produce plates, ribbons or powders, then cooled and the resultant alloys each having either the BCC phase + the Laves phase or the Laves phase alone are subjected to the aforementioned heat treatment so as to form the BCC structure phase as the main phase.

B6
Please replace the paragraph bridging pages 23 and 24, beginning at page 23, line 35, with the following rewritten paragraph:

Although each of Mo and W is admixed alone in order to clarify the efficacy of individual admixed elements in the foregoing embodiments, the present invention is not so limited. It is preferred that one of two elements Mo and W may be admixed therewith in combination with the other. For amounts of the admixed elements in this instance, it is preferable that a total amount of admixed elements Mo and W may be less than 5 at %.--

IN THE CLAIMS:

Kindly cancel claims 1-21, without prejudice.

Please add new claims 22-39, reading as follows:

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